



G-5's "Eye on AMC"

U.S. Army Materiel Command

Essential in Peace, Indispensable in War

January 30, 2004

AMC names its operations center after former POW

The headquarters Army Materiel Command named its new operations center the "Miller Operations Center" in honor of Pfc. (now Specialist) Patrick Miller, an ordnance Soldier from the 507th Maintenance Company who was awarded the Silver Star Medal, at a ceremony at Fort Belvoir Jan. 23.

The recognition ceremony was part of a larger "Lights-On" ceremony to officially celebrate AMC's move to Fort Belvoir.

"I am extremely proud of this young man and his fellow Soldiers. As the Army's largest logistics organization, we name our new operations center in honor of this brave logistics Soldier so that we are always reminded of the serious work we support," said Gen. Paul J. Kern, commanding general, during the ceremony.

Miller attended the ceremony with his mother and his wife and their two small children. Cpl. Joseph Hudson and Staff Sgt. Tarik Jackson, both of the 507th, also attended the ceremony.

Army, NASA ink partnership for space technology

AMC's Research, Development and Engineering Command's Tank Automotive Research, Development and Engineering Center has entered a partnership with NASA to provide technology to the Space Shuttle program, and at the same time, transfer NASA technology to Army ground vehicle development.

The results of this partnership will impact not only the lives of countless Soldiers, but also will affect the future and safety of space exploration, TARDEC officials said.

Dr. Richard McClelland, TARDEC's director, and Dr. Grace Bochenek, its technical director, met with James Kennedy, director, NASA Kennedy Space Center, in late 2003 to sign the Space Act Agreement. The purpose of this agreement is to contribute to the nation's "Return to Flight" program by working with NASA engineers, said Dr. Thomas Meitzler, who heads TARDEC's Visual Perception Laboratory and leads this effort on behalf of TARDEC.

The TARDEC engineers plan to share technology on remotely detecting debris and ice on external fuel tanks prior to launch; using color-image processing to suggest methods to augment existing shuttle tile inspection methodology; and using 3-D technology and displays to assist with space station and satellite deployment and maintenance, Meitzler said.

CECOM Software Center part of Joint Battle Management Command and Control pilot project

The Communications-Electronics Command Software Engineering Center has been named lead designer/modeler for the Joint Battle Management Command and Control Visual Architecture pilot project which kicked off Jan. 12.

This pilot project is a "proof of concept" initiative to develop, build, and maintain visualization models representing command, control, communications, computers, intelligence, surveillance, and reconnaissance architectures. The models will be used to rapidly integrate C4ISR architecture views among all the military services and provide a tool for executive level analysis, synthesis, and decision making.

The overall project team also includes representatives from the U.S. Pacific Command, the Joint Forces Command, the U.S. Army Combatant Commander Interoperability Office, the Office of the Assistant Secretary of Defense/National Information Infrastructure, and Computas Inc.

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"While we're still stretched, I won't pretend to tell you we don't worry about something every day, we're making progress."

Gen. Paul J. Kern, at the "Lights-On" ceremony